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Attorney for Alireza MOHEB

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
OAKLAND DIVISION

UNITED STATES OF AMERICA,)	NO.: CR 22-0132 JSW
)	
Plaintiff,)	SENTENCING MEMORANDUM
)	EXHIBITS
vs.)	
)	October 17, 2023
)	1:00 p.m.
ALIREZA MOHEB,)	Hon. Jeffrey S. WHITE
)	
Defendant.)	

Alireza Moheb submits the following documents as Sentencing Memorandum exhibits for the Court's consideration.

1. Certificates of Achievement,
2. Photographs,
3. U.S. Patent, System and Method for Classification of Dental Health,
4. Curriculum Vitae.

DATED: October 16, 2023

-S- James P. Vaughns

JAMES PHILLIP VAUGHNS.
Attorney for Defendant MOHEB

EXHIBIT 1

International College of Dentists

Collège International de Dentistes
Internationale Zahnärzte Akademie
Colegio Internacional de Dentistas

INCORPORATED JULY 9, 1928, AT WASHINGTON, D.C.
UNITED STATES OF AMERICA

This is to certify that in recognition of conspicuous services rendered

NOUS CERTIFIONS PAR LES PRÉSENTES QUE, EN RECONNAISSANCE D'ÉMINENTS

ES WIRD HIERMIT BESCHEINIGT, DASS IN ANERKENNUNG HERVORRAGENDER VERDIENSTE

CERTIFICAMOS QUE EN RECONOCIMIENTO DE LOS SERVICIOS EMINENTES

in the Art and Science of Dentistry

SERVICES RENDUS À L'ART ET À LA SCIENCE DENTAIRES PAR

IN DER KUNST UND WISSENSCHAFT DER ZAHNHEILKUNDE

EN EL ARTE Y CIENCIA DE LA ODONTOLOGÍA

Alireza Moheli

Kingston, Jamaica

has been elected a Fellow of the International College of Dentists

CELUI-CI A ÉTÉ NOMMÉ MEMBRE DU COLLÈGE INTERNATIONAL DE DENTISTES

ZUM MITGLIED DER INTERNATIONALEN ZAHNÄRZTE AKADEMIE GEWÄHLT WORDEN IST

HA SIDO ELEGIDO MIEMBRO DEL COLEGIO INTERNACIONAL DE DENTISTAS

I.C.D.

Given under the hands and the Seal of the College

NOUS SOUSSIGNES, AVONS À CET EFFET APOSÉ SUR LES PRÉSENTES LE SCEAU DE NOTRE COLLÈGE

BESTÄTIGT UND MIT DEM SIEGEL DER AKADEMIE VERSEHEN

DADO, FIRMADO, Y SELLADO CON EL SELLO DEL COLEGIO

this

FAIT ET PASSE

AM

DE

January 5, 2014

[Signature]

President

LE PRÉSIDENT

PRASIDENT

PRISIDENTE

Registrar

LE SECRÉTAIRE-ARCHIVISTE

REGISTRATOR

SECRETARIO

John Lintum MD





To all persons be it known that

Dr. Ali-Reza Moheb

*Having satisfactorily completed the requirements
for surgical fellowship and having demonstrated
exceptional commitment to the standards of
education and delivery of care in implant
dentistry is recognized with the title*

Surgical Implant Fellow

A handwritten signature in black ink, appearing to read 'Ali-Reza Moheb'.

Faculty

A handwritten signature in black ink, appearing to read 'Carl E. Misch'.

*Carl E. Misch, BS, DDS, MDS, PhD
President and Founder*

Faculty

2014

THE
INTERNATIONAL
CONGRESS
OF ORAL
IMPLANTOLOGISTS



Hereby certifies that

Alireza Moheb, DMD

*has satisfactorily completed the requirements for Mastership
as set forth by the Board of Directors, and has demonstrated an
exceptional interest in the advancement of Implant Dentistry,
and is thereby recognized with the title of*

MASTER

of the Implant Prosthetic Section of the ICOI.

July 1, 2009

Thorgeir S. Lavelle
IPS President

Natalie Wang
IPS Vice President

Dr. Kimmurley
ICOI Co-Chairman

Carl Miller
ICOI Co-Chairman



THE INTERNATIONAL CONGRESS OF ORAL IMPLANTOLOGISTS



July 1, 2009

Hereby certifies that

A.R. Moheb, DMD

has satisfactorily completed the requirements for Diplomate as set forth by the Board of Directors, and has demonstrated an exceptional interest in the advancement of Implant Dentistry. And is thereby recognized with the title of
D•I•P•L•O•M•A•T•E
of The International Congress of Oral Implantologists.

Ulrich
PRESIDENT

Sam-Lay Wong
PRESIDENT-ELECT

William Meffe
CHAIRMAN, DIPLOMATE COMMITTEE

Carl E. Misch DDS
DIRECTOR, POSTGRADUATE EDUCATION



Nova Southeastern University

College of Dental Medicine

The Trustees of the University
on the Recommendation of the Faculty confer upon

Alireza Moheb

the Degree of

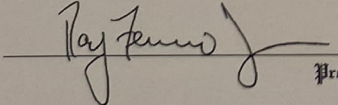
Doctor of Dental Medicine

With All Rights, Privileges and Responsibilities thereto appertaining.

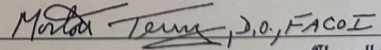
Witnessed with the Authorized Signatures and University Seal in

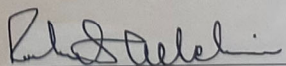
Fort Lauderdale, Florida

on May 26, 2002.


President




Chancellor


Dean



**Be it known that by virtue of the authority vested
In the Council of the International Postgraduate Medical College**

DR. ALIREZA MOHEB

Is this day appointed to the post of

Dean Postgraduate Studies and Research of the College

President- Dr Christopher Ogunsalu. MBBS, BDS, MSc. Med (Lon), FRACDS, FICD, FWACS, FICS, PhD

Council Secretary – Professor E Barton

Council Member – Dr Karl Koerner

Executive Director- Mr. David Ogunsalu

EXHIBIT 2



GUIDE TO AMERICA'S TOP DENTISTS

CONSUMERS' RESEARCH COUNCIL OF AMERICA

● **Diabetes and
Oral Health**

● **Children's
Oral Health**

● **About TMJ**

2011 EDITION

"America's Top Dentists"

Alireza Moheb, DMD, DICOI

Public Health Dentistry and Dental Implantology









EXHIBIT 3



US011653838B2

(12) **United States Patent**
Moheb

(10) **Patent No.:** **US 11,653,838 B2**

(45) **Date of Patent:** **May 23, 2023**

(54) **SYSTEM AND METHOD FOR
CLASSIFICATION OF DENTAL HEALTH
BASED ON DIGITAL IMAGERY**

2207/10116; G06T 2207/20084; G06T
2207/30036; G06T 2207/30096; G06T
2207/10081; G06T 2207/20081; G06T
7/0014

(71) Applicant: **Alireza Moheb**, Concord, CA (US)

See application file for complete search history.

(72) Inventor: **Alireza Moheb**, Concord, CA (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 376 days.

7,270,543 B2 * 9/2007 Stookey A61B 1/247
433/29
8,647,119 B1 * 2/2014 Nagai A61B 5/0088
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8,768,016 B2 * 7/2014 Pan G06T 7/00
382/128
10,667,770 B2 * 6/2020 Myyrylainen A61B 1/24
2004/0015327 A1 * 1/2004 Sachdeva A61C 7/00
702/167

(21) Appl. No.: **16/815,738**

(22) Filed: **Mar. 11, 2020**

(65) **Prior Publication Data**

US 2021/0282645 A1 Sep. 16, 2021

(Continued)

OTHER PUBLICATIONS

(51) **Int. Cl.**
A61B 5/00 (2006.01)
G06T 7/00 (2017.01)

Specification U.S. Appl. No. 62/955,321 (Year: 2019).*

Primary Examiner — Molly Wilburn

(74) *Attorney, Agent, or Firm* — Kramer Levin Naftalis & Frankel LLP

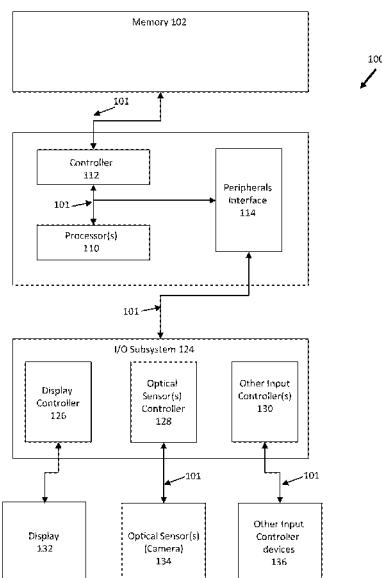
(52) **U.S. Cl.**
CPC **A61B 5/0088** (2013.01); **A61B 5/0071**
(2013.01); **A61B 5/7264** (2013.01); **A61B**
5/7267 (2013.01); **A61B 5/7275** (2013.01);
G06T 7/0012 (2013.01); **A61B 2576/02**
(2013.01); **G06T 2207/10012** (2013.01); **G06T**
2207/10024 (2013.01); **G06T 2207/10116**
(2013.01); **G06T 2207/20084** (2013.01); **G06T**
2207/30036 (2013.01); **G06T 2207/30096**
(2013.01)

(58) **Field of Classification Search**
CPC ... A61B 5/0088; A61B 5/0071; A61B 5/7264;
A61B 5/7267; A61B 5/7275; A61B
2576/02; A61B 5/0077; A61B 5/1032;
A61B 5/682; G06T 7/0012; G06T
2207/10012; G06T 2207/10024; G06T

(57) **ABSTRACT**

Systems for detecting and measuring certain dental defects and/or existing restorations, such as lesions which may or may not invade interproximal areas, using a neural network is disclosed. In some embodiments, a patient's health conditions and certain dental conditions such as crowding, presence of implants, gum disease, etc. are also considered by an automated system to classify the dental health of a patient into one or more risk classes. The system then suggests appropriate remedial measures and an appropriate maintenance program for that patient to keep therapy within guidelines of proven standard of care, leading the way to reduce tooth loss in population.

16 Claims, 14 Drawing Sheets
(9 of 14 Drawing Sheet(s) Filed in Color)



US 11,653,838 B2

Page 2

(56)

References Cited

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2007/0105069	A1 *	5/2007	Yamagishi	A61B 5/0088 433/29
2008/0063998	A1 *	3/2008	Liang	G01B 11/2441 433/29
2008/0170764	A1 *	7/2008	Burns	A61B 5/0088 382/128
2009/0185712	A1 *	7/2009	Wong	G06T 7/11 382/100
2016/0220200	A1 *	8/2016	Sandholm	A61C 9/004
2018/0368694	A1 *	12/2018	Abrams	A61C 9/006
2019/0313963	A1 *	10/2019	Hillen	G06N 3/0454
2019/0340760	A1 *	11/2019	Swank	G06T 7/0012
2021/0201489	A1 *	7/2021	Ricci	G16H 70/60
2021/0338387	A1 *	11/2021	Inam	G06T 7/0012
2021/0343400	A1 *	11/2021	Inam	G16H 40/67
2022/0005588	A1 *	1/2022	Ricci	A61B 6/14
2022/0012815	A1 *	1/2022	Kearney	G06N 3/08

* cited by examiner

EXHIBIT 4

Dr. Alireza Moheb, DMD, DICOI, DABOI, FICD, FMII

U.C. Davis

Major: Biology, Minor: Behavioral Science

Nova Southeastern University, College of Dental Medicine

Ft. Lauderdale Florida

1998-2002

Doctor of Dental Medicine

Honors in Endodontics

2002 Fellowship International Congress of Oral Implantologists

2009 Diplomat International Congress of Oral Implantologists

2011 Fellow International Association of Oral Maxillofacial Surgeons

2014 Fellow Misch International Implant Institute

2015 Temple University School of Dentistry, Prosthetic Certification Misch Institute

2016 Board Certified American Board of Oral Implantology Implant Dentistry ,
Diplomate American Board of Oral Implantology

2002 California Dental Board License Disabled Dentist Licensed

2005 Arizona Dental Board License Expired No history of disciplinary actions

EDUCATION CONTRIBUTION

2002 - 2016 Lecturer Implant Surgery Carribian Surgical Institute / International Postgraduate Medical College, Jamaica

2007-2014 Practice Management / Implantology Guest Speaker
Nova Southeastern University, College of Dental Medicine , Ft Lauderdale FL.

2016- Dean Postgraduate Studies and Research at International Postgraduate Medical College
Montego Bay, Jamaica

2016 Advanced Implant Surgical Techniques Sinus Lift
Guest Lecturer Yeditepe University Faculty of Dentistry Stunbul Turkey

2014- 2021 Founder of Approved Oral Implantology Residency Program in California and Arizona for Fellowship and Mastership Degrees.

2015-2020 Podium International Speaker on Implant Surgery and Prosthetic International Congress Oral Implantologists

PUBLICATION

2002 Evolution of Implant Dentistry , Peter Hunt DMD , Alireza Moheb University of West Indies Dental Journal 2002: 6 (1): 21

2019 Research Publication: Dental Risk Classification , Alireza Moheb DMD, Carl Misch DMD, Jason Portnof DMD. MD, RezaSaveh MD. <https://pubmed.ncbi.nlm.nih.gov/31538151>

RECOGNITION

2014 Fellow International College of Dentists

This distinction holds profound meaning as it is extended through invitation only. To be considered, a dentist without knowledge is chosen and the dentist's character undergoes a rigorous, peer-reviewed evaluation that delves into their professional achievements, service record, and dedication to advancing dentistry for the betterment of humanity. To be recognized and invited to be a Fellow signifies that an individual has not only demonstrated exceptional professional prowess but has also upheld the highest standards of ethics and integrity.

2019 Ambassador Circle International Congress of Oral Implantologists

Nominated as a "World Leader in Implant Dentistry." as distinguished member of Ambassador Circle of International Congress of Oral Implantologists, the largest and only education certification programs recognized internationally. I'm Among the 11 doctors nominated in the United States as dedicated educators in the field of Implant Dentistry chosen to help advance and promote education in implant dentistry.

2011 American Top Dentist for Public Health Dentistry and Dental Implantology

PATENT

2023 Artificial Intelligence Dental Imaging Diagnostics , Classification and Treatment Planning.

BUSINESS

2003 to 2021: Founder:

Unlimited Smiles : Dental Group 20 years averaging \$9.5M annual revenue California and Arizona. 8 locations Serving Government and HMO plans

Future plans

Teeth For Life International: non profit providing artificial intelligence examination through world wide digital centers.